

LISTING OF CLAIMS

1(currently amended). ~~Conductive~~ A conductive, infrared-absorbing coating material consisting of composition comprising particles of indium tin oxide, characterized by the fact that the having a yellow index is above that is greater than 15 and a color index in terms of x and y wherein x is greater than 0.294 and y is greater than 0.332.

2(currently amended). ~~Coating made of a~~ A coating comprising the conductive powder in accordance with particles of claim 1.

3(new). The composition of Claim 1 wherein the particles comprise nanocrystalline $\text{In}_2\text{O}_3/\text{SnO}_2$.

4(new). The coating of Claim 2 wherein the coating is transparent.

5(new). A nanoparticle composition comprising indium tin oxide and having a color index in terms of x and y wherein x is greater than 0.294 and y is greater than 0.332 wherein the nanoparticle composition is produced by a process comprising:

preparing an aqueous solution comprising water, and water soluble indium and tin compounds,

increasing the pH of the solution thereby forming a precipitate,

drying the precipitate,

annealing the dried precipitate, and;

exposing the annealed dried precipitate to forming gas.

6(new). The composition of Claim 5 wherein the x index is greater than 0.414 and the y index is greater than 0.421.

7(new) The composition of Claim 5 having a resistance of less than 42 Ohm.

8(new). The composition of Claim 6 having a resistance of less than 1140 Ohm.

9(new). The coating of Claim 2 further comprising a second coating.

10(new). The coating of Claim 9 wherein the second coating comprises hydrolysable Si alcholate.